

## Appendix L

### Sandy Beach Injury to Dunes REA Details

#### INJURY CALCULATION

Injury to sandy beach habitat is **58.6** discounted acre-years of resource services (see Appendix I for details).

#### CREDIT CALCULATION (projected restoration benefits *per acre*)

Year	% of Potential Resource Services	Resource Services Per Acre	Discounted to 1998
2003	0%	0	0.00
2004	10%	0.10	0.08
2005	20%	0.20	0.16
2006	30%	0.30	0.24
2007	40%	0.40	0.31
2008	50%	0.50	0.37
2009	60%	0.60	0.43
2010	60%	0.60	0.42
2011	60%	0.60	0.41
Continues to 2033.			Discounted at 3% per year
<b>Total:</b>			<b>8.9</b>

Number of acres needed for project would be  $58.6/8.9 = \mathbf{6.6 \text{ acres}}$ .